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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/841,493	04/24/2001	Eric Pierre de Rouffignac	5659-06500/EBM	4047
75	590 10/06/2004	OLD	EXAM	INER
DEL CHRISTENSEN SHELL OIL COMPANY P.O. BOX 2463 HOUSTON, TX 77252-2463		FEB 0 3 2005 &	KRECK, JOHN J	
			ART UNIT	PAPER NUMBER
			3673	·
		TRADEMEN OF	DATE MAILED: 10/06/2004	4

Please find below and/or attached an Office communication concerning this application or proceeding.

RECEIVED FEB 1 1 2005 **GROUP 3600**

Atty Dkt#:	Atty:
Transferred 🗆	Due Date: 105
Action: 30 Day	y = 1Mo. = /2 Mo =
3 Mo. Final	Action Advsy Action
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Other:	
Docketed:	1015

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10	145	Application No.	Applicant(s)					
	து 0 3 ²⁰⁰⁵ Office Action Summary	09/841,493	DE ROUFFIGNAC ET AL ST					
FE	B 0 3 2005 Office Action Summary	Examiner	Art Unit					
E		John Kreck	3673					
Pi	TRADE The MAILING DATE of this communication apperiod for Reply							
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filled after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).								
Status								
.	1) Responsive to communication(s) filed on <u>20 August 2004</u> .							
	· —	s action is non-final.						
	3) Since this application is in condition for allowa		secution as to the ments is					
-	closed in accordance with the practice under E	•						
D	Disposition of Claims							
	4)⊠ Claim(s) <u>2619,2621-2630,2632-2657 and 5150-5160</u> is/are pending in the application.							
	4a) Of the above claim(s) is/are withdra							
	5) Claim(s) is/are allowed.	······································	RECEIVED					
	6)⊠ Claim(s) <u>2619,2621-2630,2632-2657 and 5150-5160</u> is/are rejected.							
	7) ☐ Claim(s) is/are objected to. FEB 1 1 2005							
	8) Claim(s) are subject to restriction and/or election requirement. GROUP 36							
A	Application Papers		anian Al AAAA					
	9) The specification is objected to by the Examine	er.						
1	10) The drawing(s) filed on is/are: a) acc	<u> </u>	Examiner.					
	10) The drawing(s) filed on is/are: a) acc	cepted or b) objected to by the						
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Art Unit: 3673

DETAILED ACTION

1. A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after allowance or after an Office action under *Ex Parte Quayle*, 25 USPQ 74, 453 O.G. 213 (Comm'r Pat. 1935). Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, prosecution in this application has been reopened pursuant to 37 CFR 1.114. Applicant's submission filed on 8/24/04 has been entered.

Double Patenting

2. The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. See *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970);and, *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.130(b).

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

3. Claims 2619, 2621-2630, 2632-2657, and 5150-5160 are rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims of U.S. Patent No. 6,712,137 and U.S. Patent number 6,732,795. Although the conflicting claims are not identical, they are not patentably distinct from each other.

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to John Kreck whose telephone number is (703)308-2725. The examiner can normally be reached on M-F 5:30 am - 2:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Heather Shackelford can be reached on (703)308-2978. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Art Unit 3673

JJK